

The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (withdrawn) A method of driving a fastener a fastener assembly comprising the steps of:
 - a. positioning a first fastener assembly having a nail frictionally received within a plate over the barrel portion of a power actuated gun;
 - b. depressing the barrel portion so that a trigger firing mechanism operatively connected to the barrel portion is lowered to contact a trigger of the power actuated gun;
 - c. further depressing the barrel portion of the power actuated gun so that trigger firing mechanism releases and pushes on the trigger of the power actuated gun, actuated the gun to drive the nail of the fastener assembly.
2. (withdrawn) The method of claim 1, wherein:

the trigger firing mechanism is attached directly to the barrel portion of the power actuated gun.
3. (withdrawn) The method of claim 1, wherein:
 - a. a fastener feeding track is attached to the barrel portion of the gun, the fastener feeding track carrying a plurality of the fastener assemblies; and
 - b. the trigger firing mechanism is attached directly to the fastener feeding track.
4. (withdrawn) The method of claim 1, wherein:

the power actuated gun further comprises a spring that biases the barrel portion and track

upward away from trigger of the power actuated gun.

5. (withdrawn) The method of claim 4, wherein:

when the barrel portion is depressed the spring compresses and the trigger firing mechanism is lowered to contact the trigger.

6. (withdrawn) The method of claim 1, wherein:

the trigger firing mechanism has a threaded member that allows for adjustment of the trigger firing mechanism.

7. (withdrawn) A method of driving a fastener a fastener assembly comprising the steps of:

- a. positioning a first fastener assembly having a nail frictionally received within a plate over the barrel portion of a power actuated gun;
- b. depressing the barrel portion so that a trigger firing mechanism operatively connected to the barrel portion is lowered to contact a trigger of the power actuated gun, the trigger firing mechanism containing means for releasing upon contact with the trigger to fire the power actuated gun.

8. (withdrawn) The method of claim 7, wherein:

the trigger firing mechanism is attached directly to the barrel portion of the power actuated gun.

9. (withdrawn) The method of claim 7, wherein:

- a. a fastener feeding track is attached to the barrel portion of the gun, the fastener feeding track carrying a plurality of the fastener assemblies; and
- b. the trigger firing mechanism is attached directly to the fastener feeding track.

10. (withdrawn) The method of claim 7, wherein:
the power actuated gun further comprises a spring that biases the barrel portion and track upward away from trigger of the power actuated gun.
11. (withdrawn) The method of claim 10, wherein:
when the barrel portion is depressed the spring compresses and the trigger firing mechanism is lowered to contact the trigger.
12. (withdrawn) The method of claim 7, wherein:
the trigger firing mechanism has a threaded member that allows for adjustment of the trigger firing mechanism.
13. (withdrawn) A method of driving a fastener a fastener assembly comprising the steps of:
a. positioning a first fastener assembly having a nail frictionally received within a plate over the barrel portion of a power actuated gun, the power actuated gun having a trigger firing mechanism, the trigger firing mechanism having a pressure member that provides a slight constant pressure to the trigger by means of a spring;
b. depressing the barrel portion so that the trigger firing mechanism operatively connected to the barrel portion is lowered and applies sufficient pressure to a trigger of the power actuated gun to fire the power actuated gun.
14. (withdrawn) The method of claim 13, wherein:
the trigger firing mechanism is attached directly to the barrel portion of the power actuated gun.
15. (withdrawn) The method of claim 13, wherein:
a. a fastener feeding track is attached to the barrel portion of the gun, the fastener feeding

- track carrying a plurality of the fastener assemblies; and
- b. the trigger firing mechanism is attached directly to the fastener feeding track.

16. (withdrawn) The method of claim 13, wherein:

the power actuated gun further comprises a spring that biases the barrel portion and track upward away from trigger of the power actuated gun.

17. (withdrawn) The method of claim 16, wherein:

when the barrel portion is depressed the spring compresses and the trigger firing mechanism is lowered to contact the trigger.

18. (withdrawn) The method of claim 13, wherein:

the trigger firing mechanism has a threaded member that allows for adjustment of the trigger firing mechanism.

19. (withdrawn) A power actuated gun for driving a first fastener assembly having a nail frictionally received within a plate, comprising:

- a. a barrel portion having a trigger firing mechanism; and
- b. a trigger, the trigger firing mechanism being operatively connected to the barrel portion so that when the barrel portion is lowered it contacts the trigger of the power actuated gun; actuating the power actuated gun.

20. (withdrawn) The apparatus of claim 19, wherein:

the trigger firing mechanism is attached directly to the barrel portion of the power actuated gun.

21. (withdrawn) The apparatus of claim 19, wherein:

- a. a fastener feeding track is attached to the barrel portion of the gun, the fastener feeding track carrying a plurality of the fastener assemblies; and
 - b. the trigger firing mechanism is attached directly to the fastener feeding track.
22. (withdrawn) The apparatus of claim 19, wherein:
- the power actuated gun further comprises a spring that biases the barrel portion and track upward away from trigger of the power actuated gun.
23. (withdrawn) The apparatus of claim 22, wherein:
- when the barrel portion is depressed the spring compresses and the trigger firing mechanism is lowered to contact the trigger.
24. (withdrawn) The apparatus of claim 19, wherein:
- the trigger firing mechanism has a threaded member that allows for adjustment of the trigger firing mechanism.
25. (previously presented) A fastener assembly feeding system for use with a power actuated gun comprising:
- a. a fastener assembly comprising a curved plate, the curved plate having a first top side and a second bottom side, said plate having a raised portion and a stud frictionally held within the plate at the raised portion, said curved plate further having an attachment leg angularly attached to said curved plate, said attachment leg having a free edge away from where said attachment leg is attached to the curved plate;
 - b. a track having curved cross sections on either side of a central receiving portion for the stud frictionally held within the plate at the raised portion, the track adapted to receive the curved plate, the track shaped to conform with the curved shape of the plate and to match the contour of substantially all of the curved plate along the first top side of the curved

plate and along the second bottom side of the curved plate on both sides of the raised portion, except at the raised portion of the plate where the stud is held within the plate and the track shaped to conform with the curved shape of the plate and to closely receive substantially all of the curved plate along the first top side of the curved plate and along the second bottom side of the curved plate on both sides of the raised portion, except at the raised portion of the plate where the stud is held within the plate, the track also being shaped to closely receive the plate where the plate joins with the attachment leg, but not shaped to closely receive the plate at the free edge of the attachment leg;

c. whereby a plurality of fastener assemblies are guided along the track.

26. (previously presented) A fastener assembly feeding system for use with a power actuated gun comprising:

- a. a fastener assembly comprising a curved plate, the curved plate having a first top side and a second bottom side, said plate having a raised portion and a stud frictionally held within the plate at the raised portion, said curved plate further having an attachment leg angularly attached to said curved plate, said attachment leg having a free edge away from where said attachment leg is attached to the curved plate;
- b. a track adapted to receive the curved plate, the track shaped to conform with the curved shape of the plate and to match the contour of and closely receive substantially all of the curved plate along the first top side of the curved plate and along the second bottom side of the curved plate on both sides of the raised portion, except at the raised portion of the plate where the stud is held within the plate, the track also being shaped to closely receive the plate where the plate joins with the attachment leg, but not shaped to closely receive the plate at the free edge of the attachment leg;
- c. whereby a plurality of fastener assemblies are guided along the track; and
- d. the plate is additionally formed with a groove in the raised portion and the track is shaped to conform with the groove of the plate of the fastener assembly.

27. (previously presented) A fastener assembly feeding system for use with a power actuated gun comprising:

- a. a fastener assembly comprising a curved plate, the curved plate having a first top side and a second bottom side, said plate having a raised portion and a stud frictionally held within the plate at the raised portion, said curved plate further having an attachment leg angularly attached to said curved plate, said attachment leg having a free edge away from where said attachment leg is attached to the curved plate;
- b. a track adapted to receive the curved plate, the track shaped to conform with the curved shape of the plate and to match the contour of and closely receive substantially all of the curved plate along the first top side of the curved plate and along the second bottom side of the curved plate on both sides of the raised portion, except at the raised portion of the plate where the stud is held within the plate, the track also being shaped to closely receive the plate where the plate joins with the attachment leg, but not shaped to closely receive the plate at the free edge of the attachment leg;
- c. whereby a plurality of fastener assemblies are guided along the track;
- d. a groove is formed on one of the first top side or second bottom side of the plate; and
- e. the plate is additionally formed with an extending portion on either the first top side or the second bottom side of the plate that corresponds to the groove on the opposite side of the plate and the track is shaped to conform with the extending portion of the plate of the fastener assembly.

28. (previously presented) A fastener assembly feeding system for use with a power actuated gun comprising:

- a. a fastener assembly having a plate, said plate having a raised portion and a stud frictionally held within the plate at the raised portion, said plate further having an attachment leg angularly attached to said plate, the raised portion of the plate having a

groove formed within the plate;

b. a track adapted to receive the plate, the track having a restricted plate contact area, the track shaped to contact at least one side of the plate only in the groove at the restricted plate contact area;

c. whereby a plurality of fastener assemblies are guided along the track.

29. (previously presented) The fastener assembly feeding system of claim 28, wherein:

the plate has a pair of grooves, and the track has a pair of restricted plate contact areas and the track is shaped to contact at least one side of the plate only at the grooves at the restricted plate contact areas.

30. (previously presented) A fastener assembly feeding system for use with a power actuated gun comprising:

a. a fastener assembly comprising a curved plate in which no bend radius is less than the minimum thickness of the curved plate, and a stud frictionally held within the plate;

b. a track adapted to receive the curved plate, the track shaped to conform with the curved shape of the plate; and

c. whereby a plurality of fastener assemblies are guided along the track.

31. (previously presented) A fastener assembly feeding system for use with a power actuated gun comprising:

a. a fastener assembly comprising a curved plate, the curved plate having a first top side, a second bottom side and a free edge, and a stud frictionally held within the plate;

b. a track having curved cross sections on either side of a central receiving portion for the stud frictionally held within the plate at the raised portion, the track adapted to receive the curved plate, the track shaped to conform with the curved shape of the plate and to match the contour of substantially all of the curved plate along the first top side of the

curved plate and along the second bottom side of the curved plate on both sides of the raised portion, except at the raised portion of the plate where the stud is held within the plate and the track shaped to conform with the curved shape of the plate and to closely receive substantially all of the curved plate along the first top side of the curved plate and along the second bottom side of the curved plate on both sides of the stud, except adjacent the stud and the free edge; and

c. whereby a plurality of fastener assemblies are guided along the track.